

FIG. 1

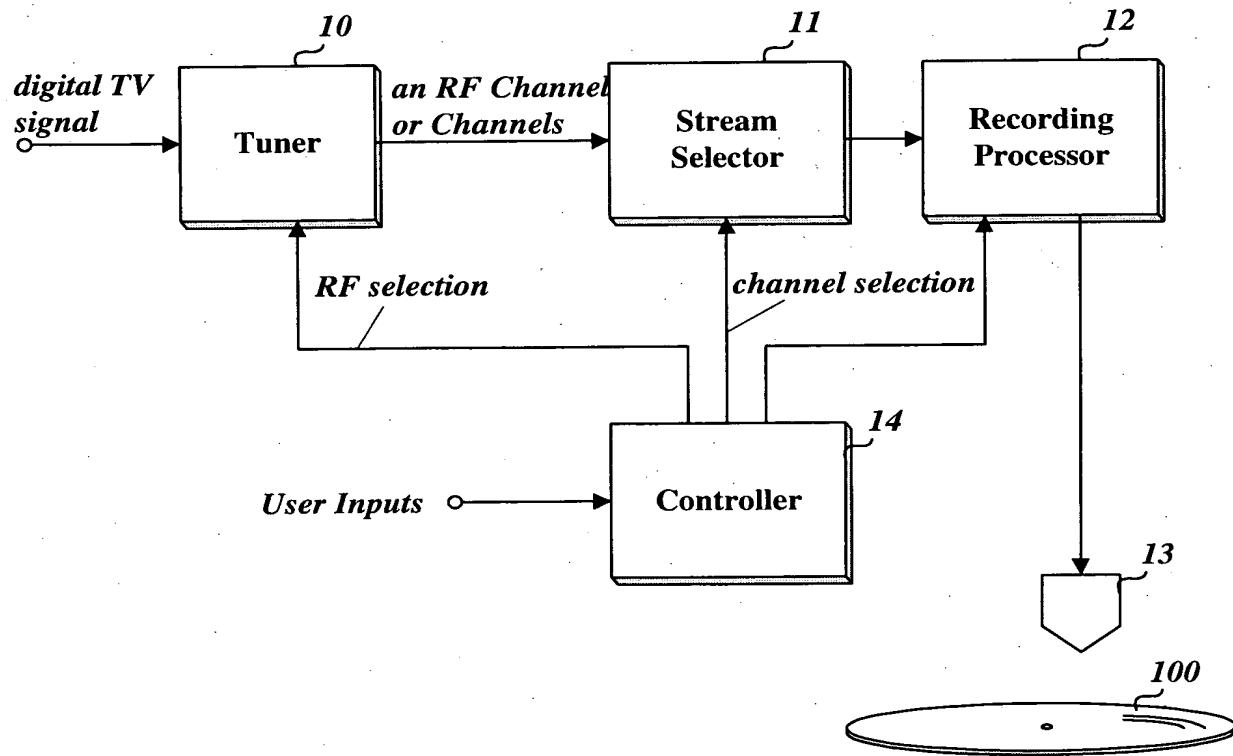


FIG. 2

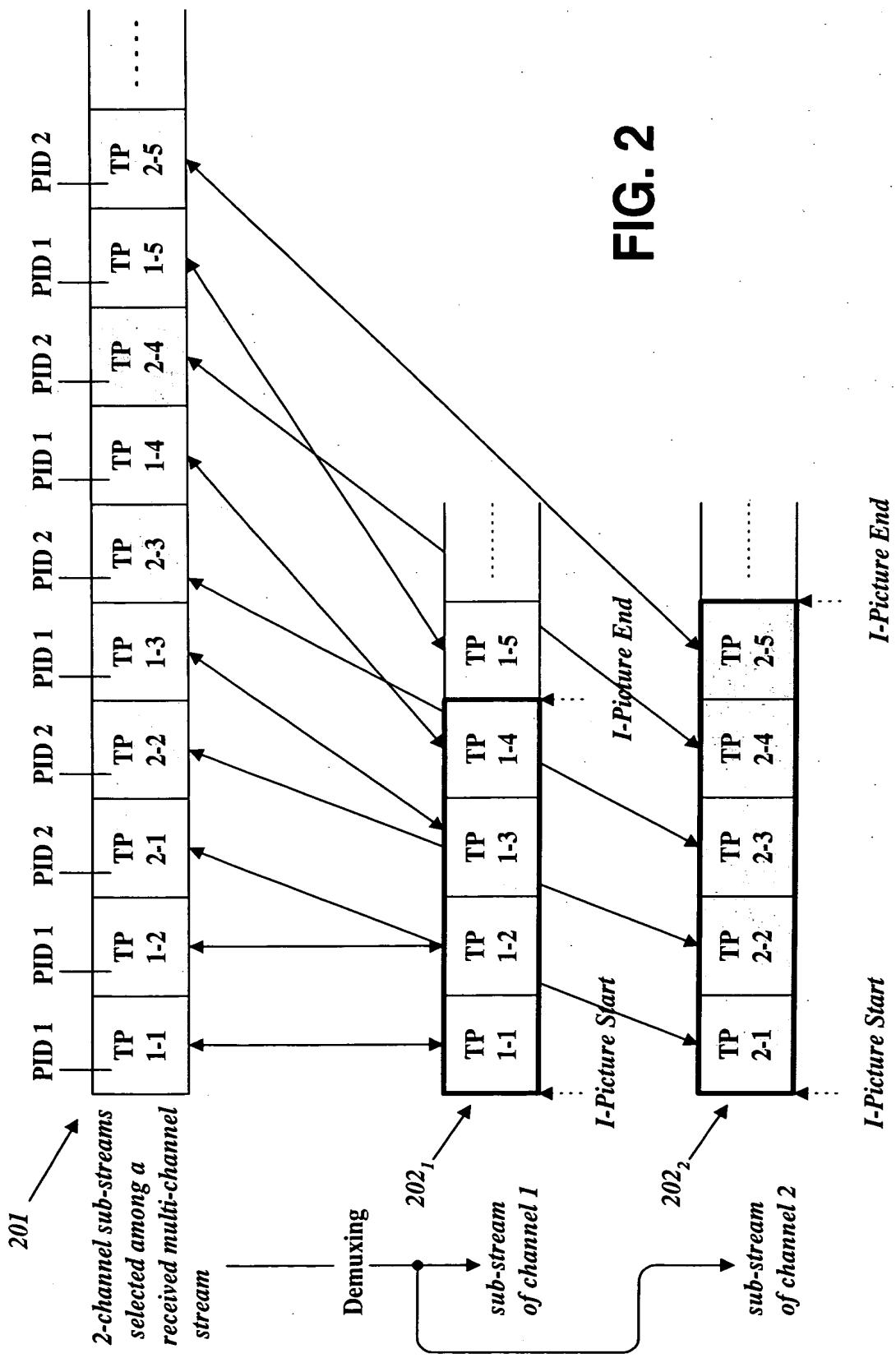


FIG. 3

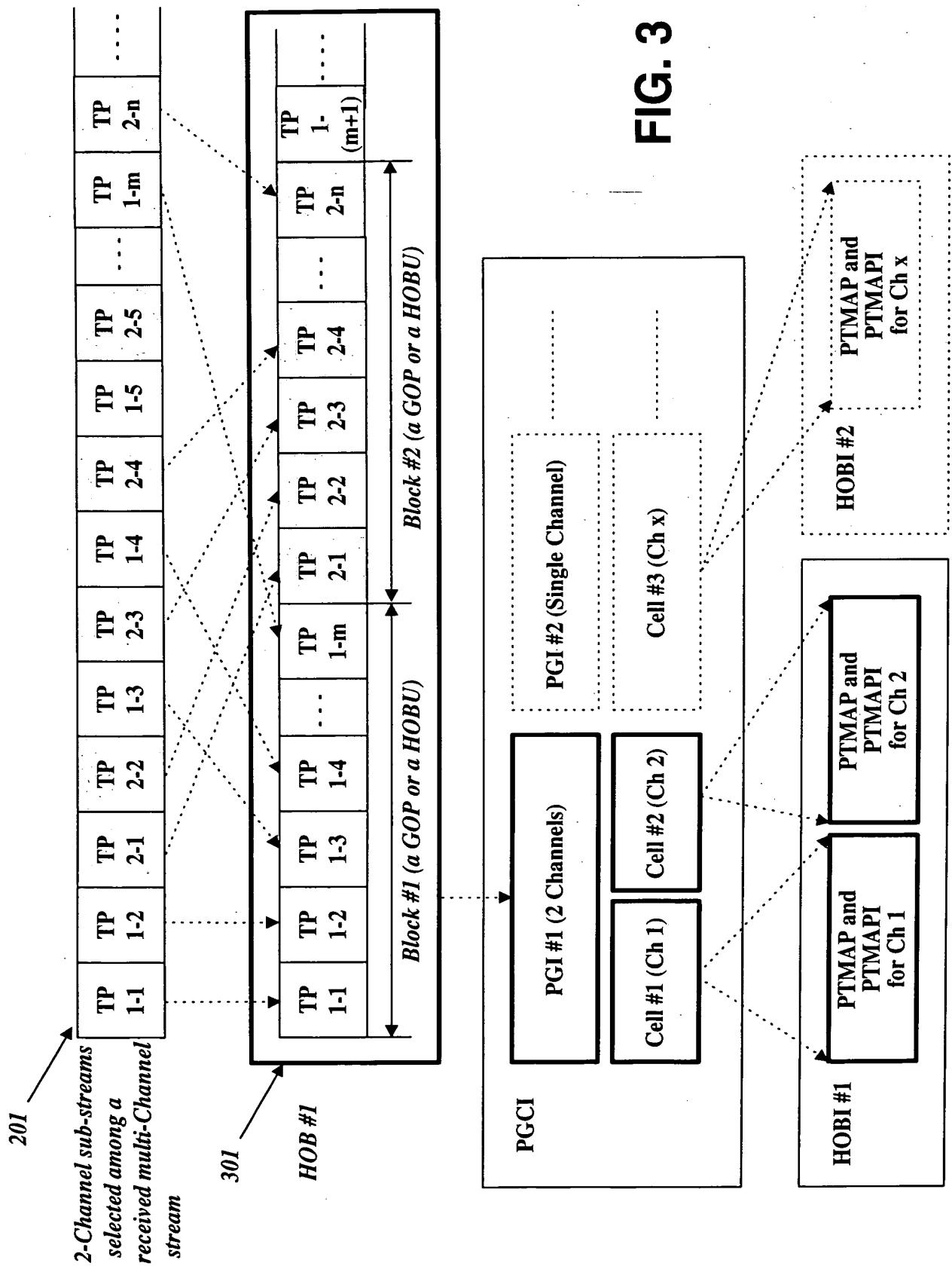


FIG. 4

PGC Information # i (PGCI # i)

PGC General Information (PGC_GI)
Program Information # 1 (PGI #1)
⋮
Program Information # k (PGI #k)
⋮
Program Information # n (PGI #n)
Cell Information Search Pointer #1 (CI_SRP #1)
⋮
Cell Information Search Pointer #n (CI_SRP #m)
Cell Information #1 (CI #1)
⋮
Cell Information #k (CI #k)
⋮
Cell Information #m (CI #m)

Reserved
PG_TY (Program Type)
C_Ns (Number of Cells in this PG)
PRM_TXTI (Primary Text Information)
REP_PI (Representative Picture Information)
THM_SRPN (Thumbnail Search Pointer Number)
IT_TXT_SRPN (IT_TXT Search Pointer Number for this Play List)
C_TY (Cell Type)
HOBI_SRPN (HOBI Search Pointer Number)
PTMAPN (PTMAP Number)
C_V_S_PTM (start PTM of this Cell)
C_V_E_PTM (End PTM of this Cell)

FIG. 5

Program Type

b7	b6	b5	b4	b3	b2	b1	b0
Protect	S/M		Channel_Ns			R_CH_N	

Protect ----- 0b : This PG is not in protected state
 1b : This PG is in protected state
S/M ----- 0b : This PG has single-channel stream
 1b : This PG has multi-channel stream
Channel_Ns ----- Number of broadcast digital channels referred by this PG
R_CH_N ----- broadcast RF channel number referred by this PG

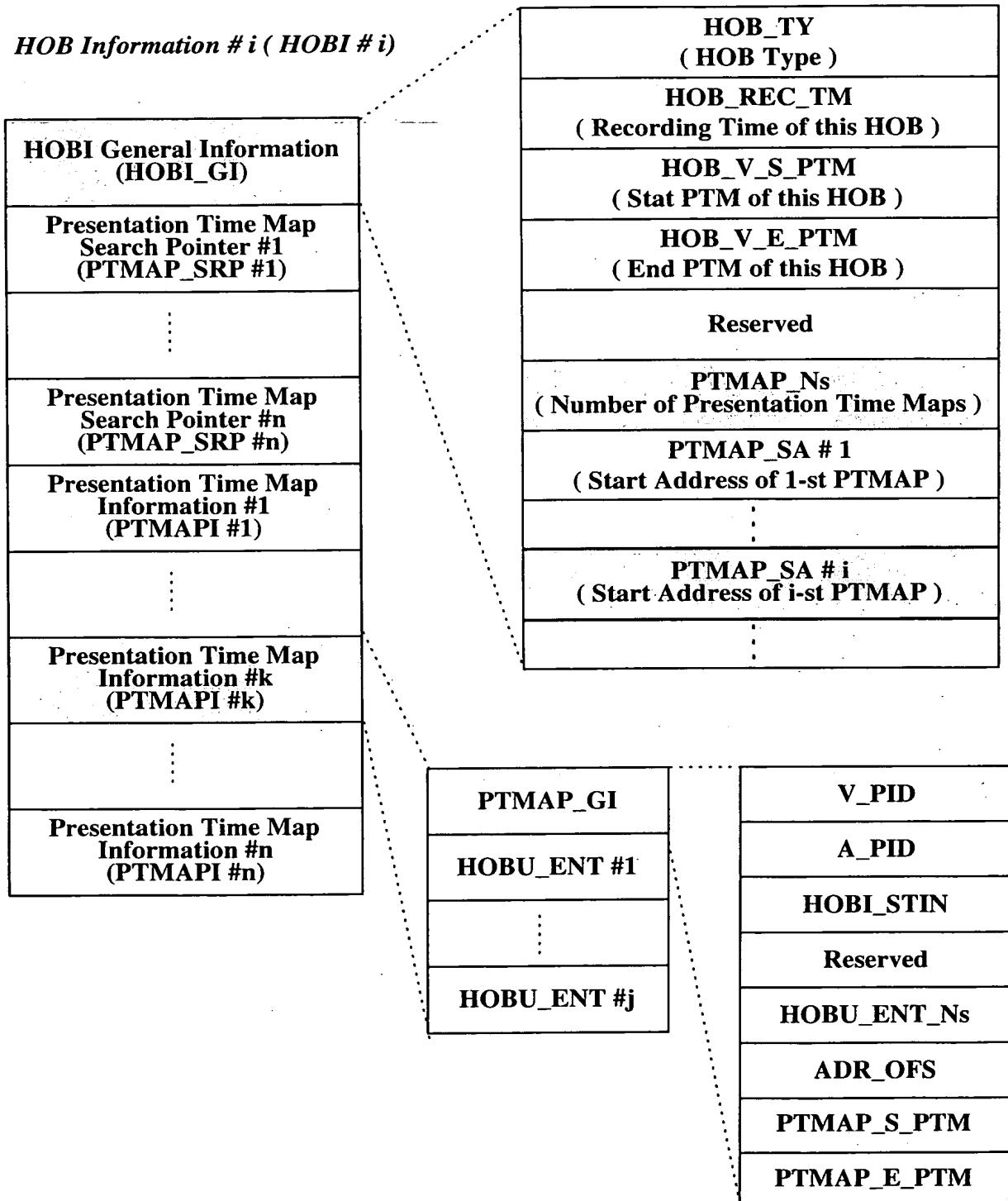
FIG. 6

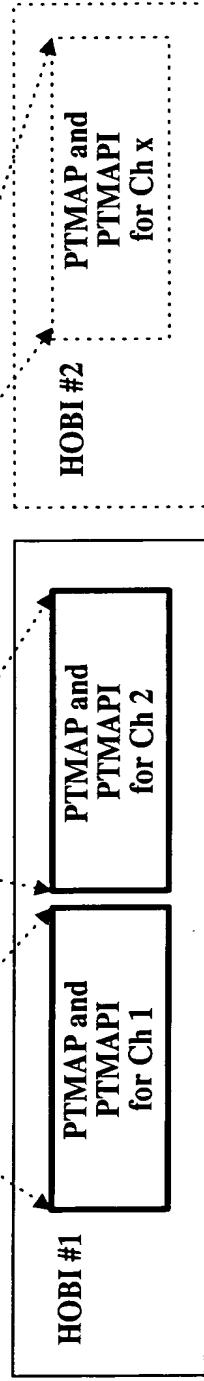
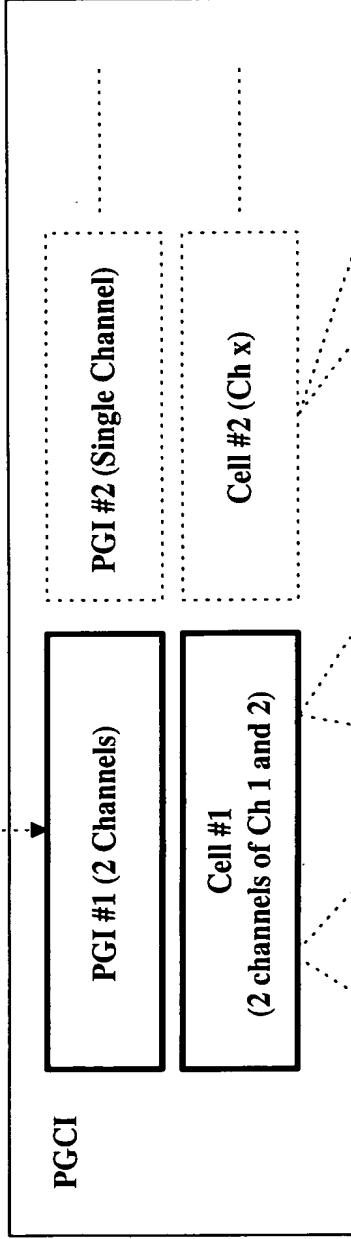
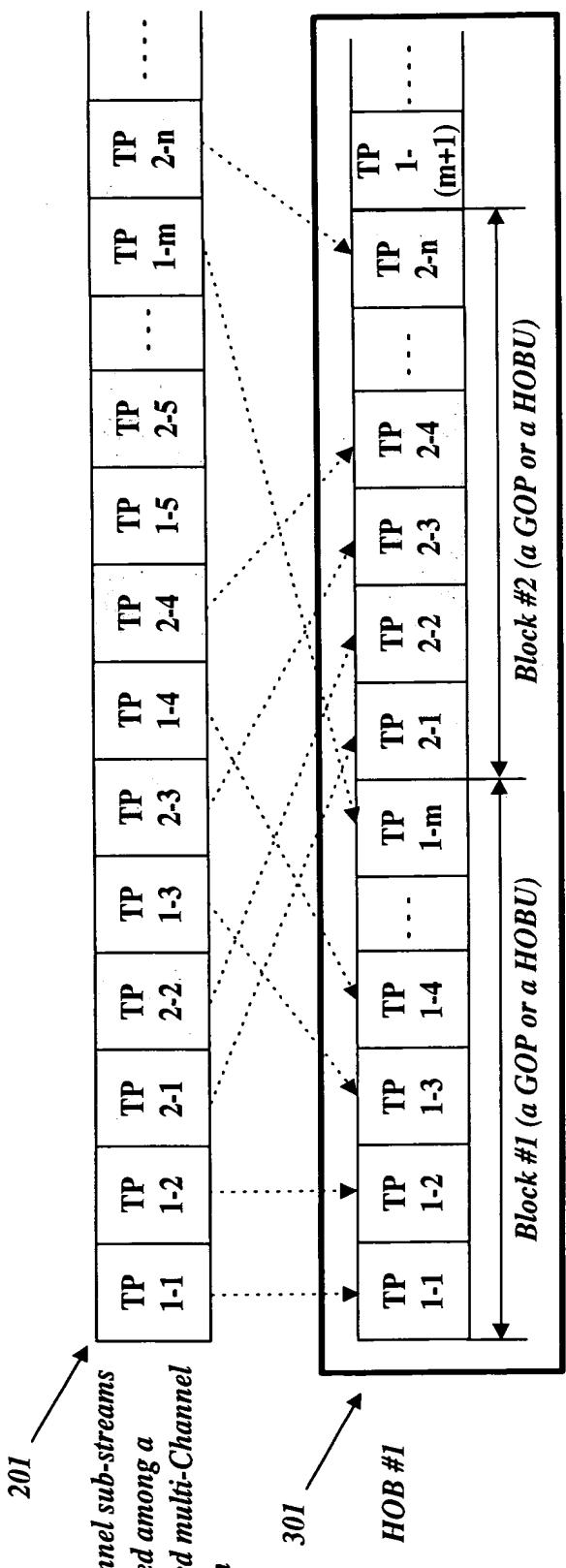
Cell Type

b7	b6	b5	b4	b3	b2	b1	b0
C_TY1		Reserved				C_CH_N	

C_TY1 ----- single/multiple channel
C_CH_N ----- broadcast digital channel number referred by this Cell

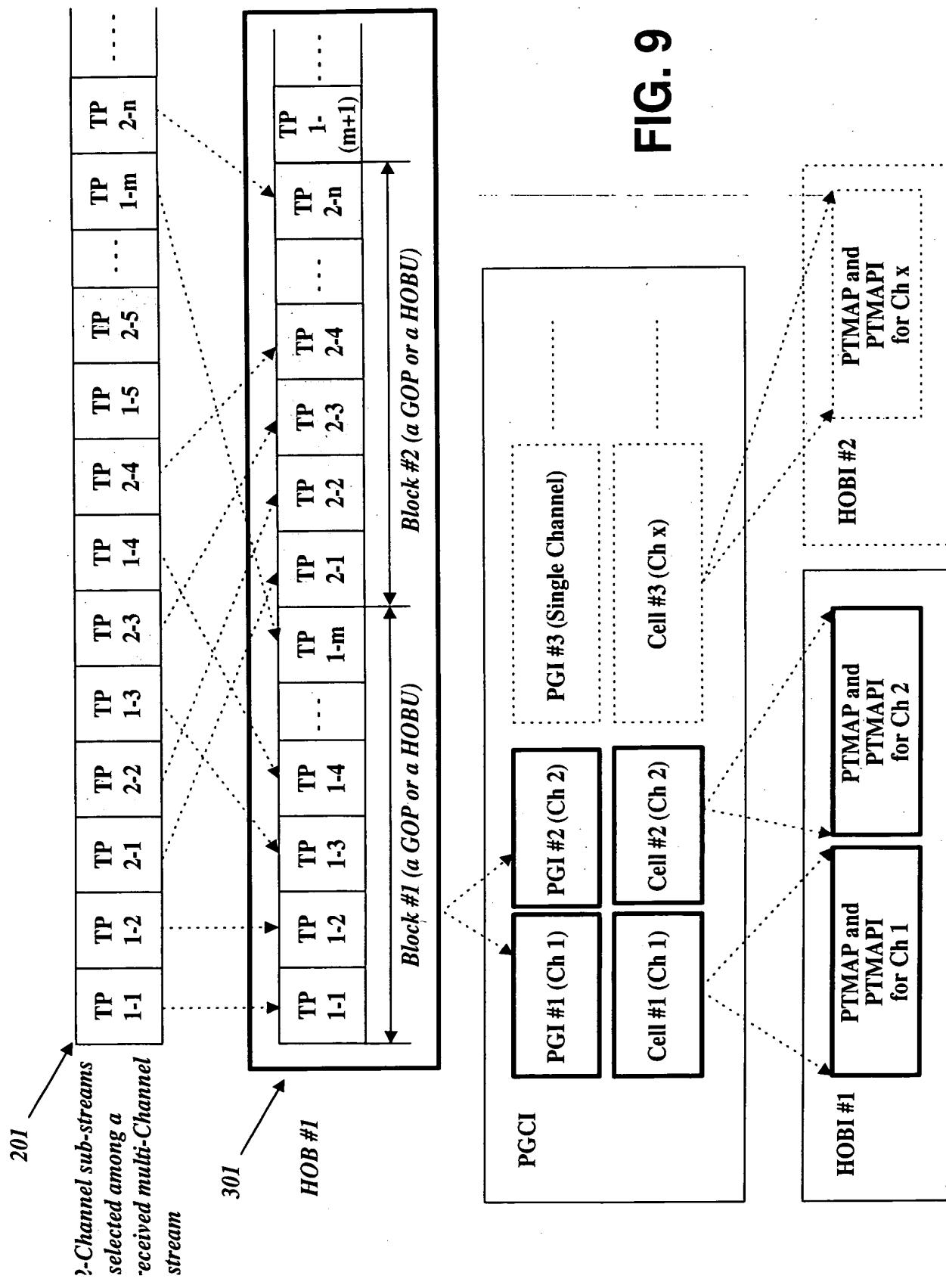
FIG. 7

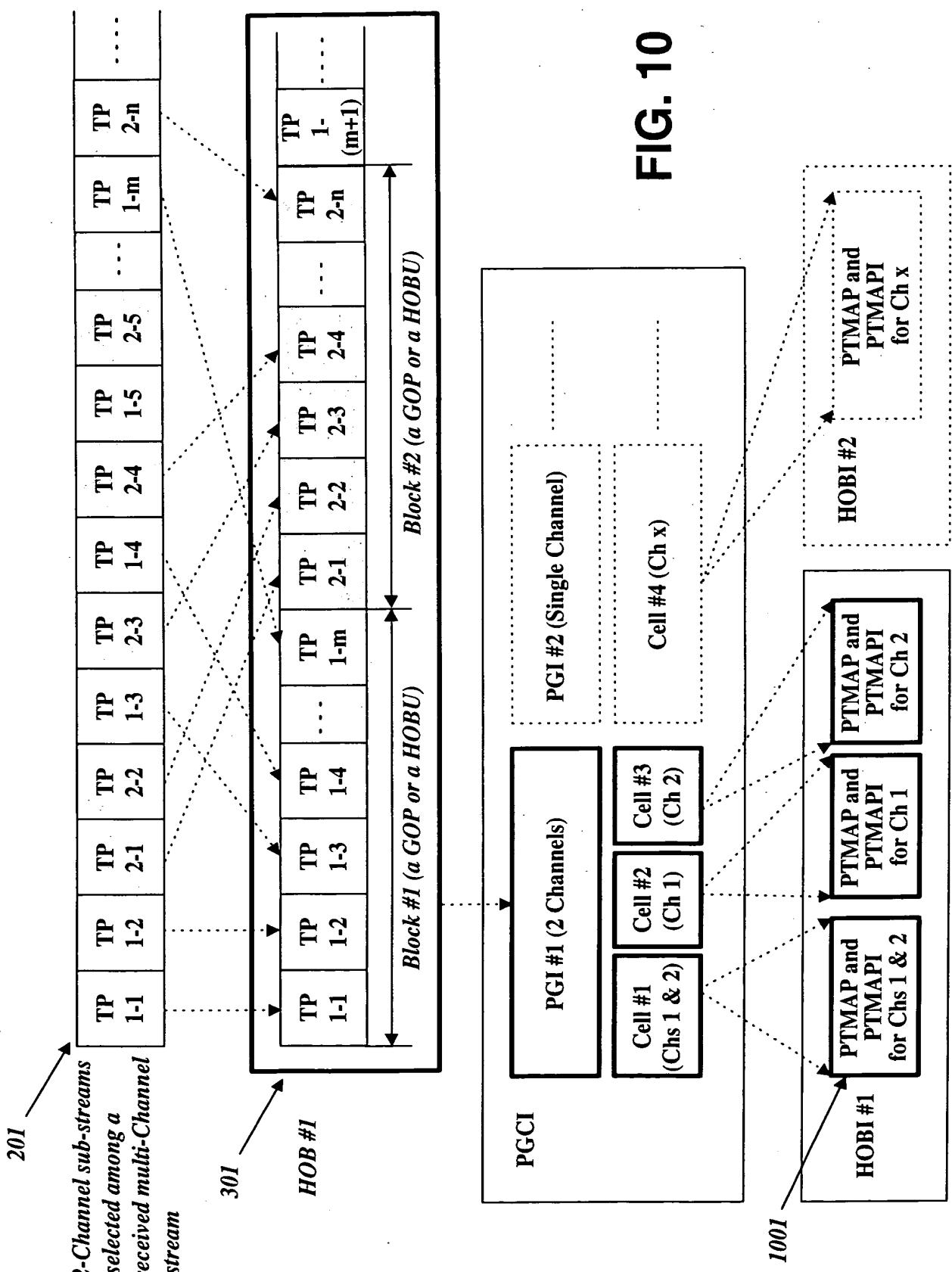




8
FIG.

FIG. 9





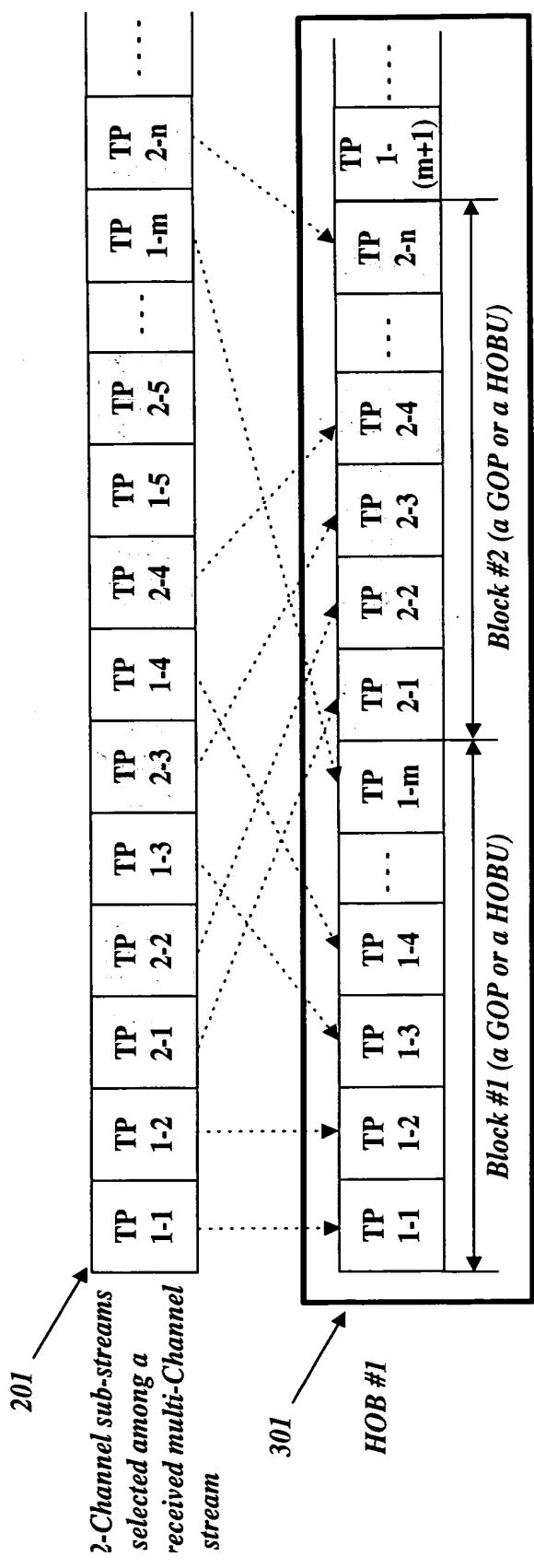
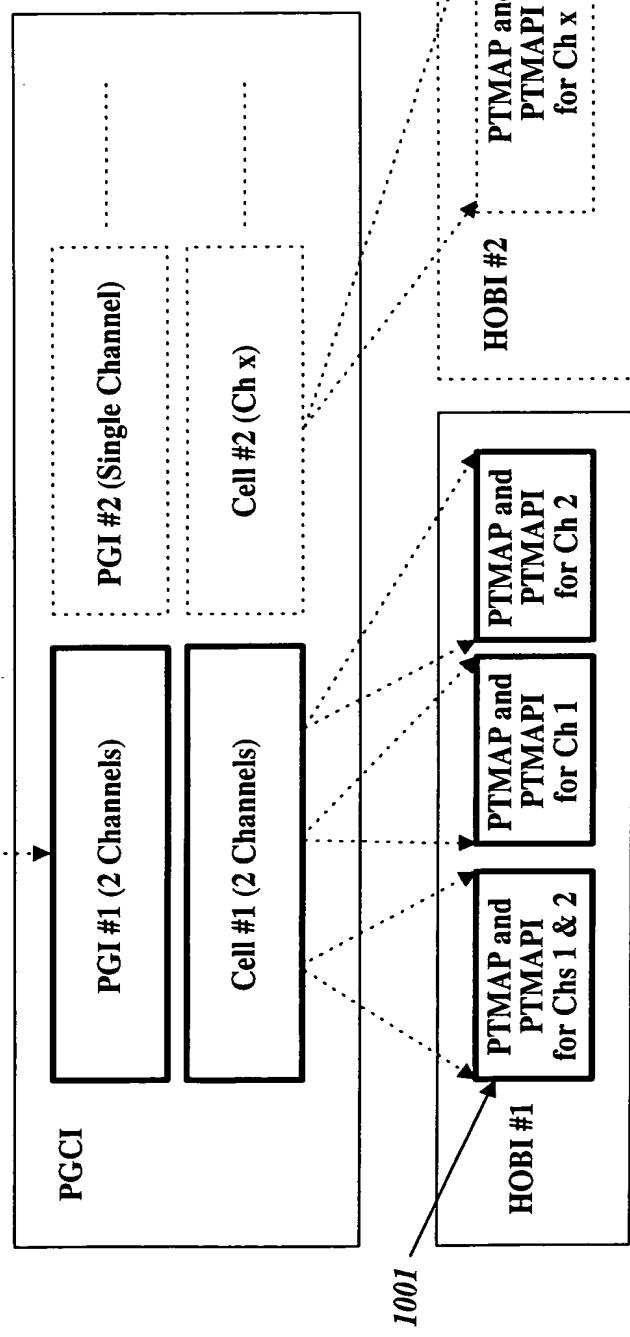


FIG. 11



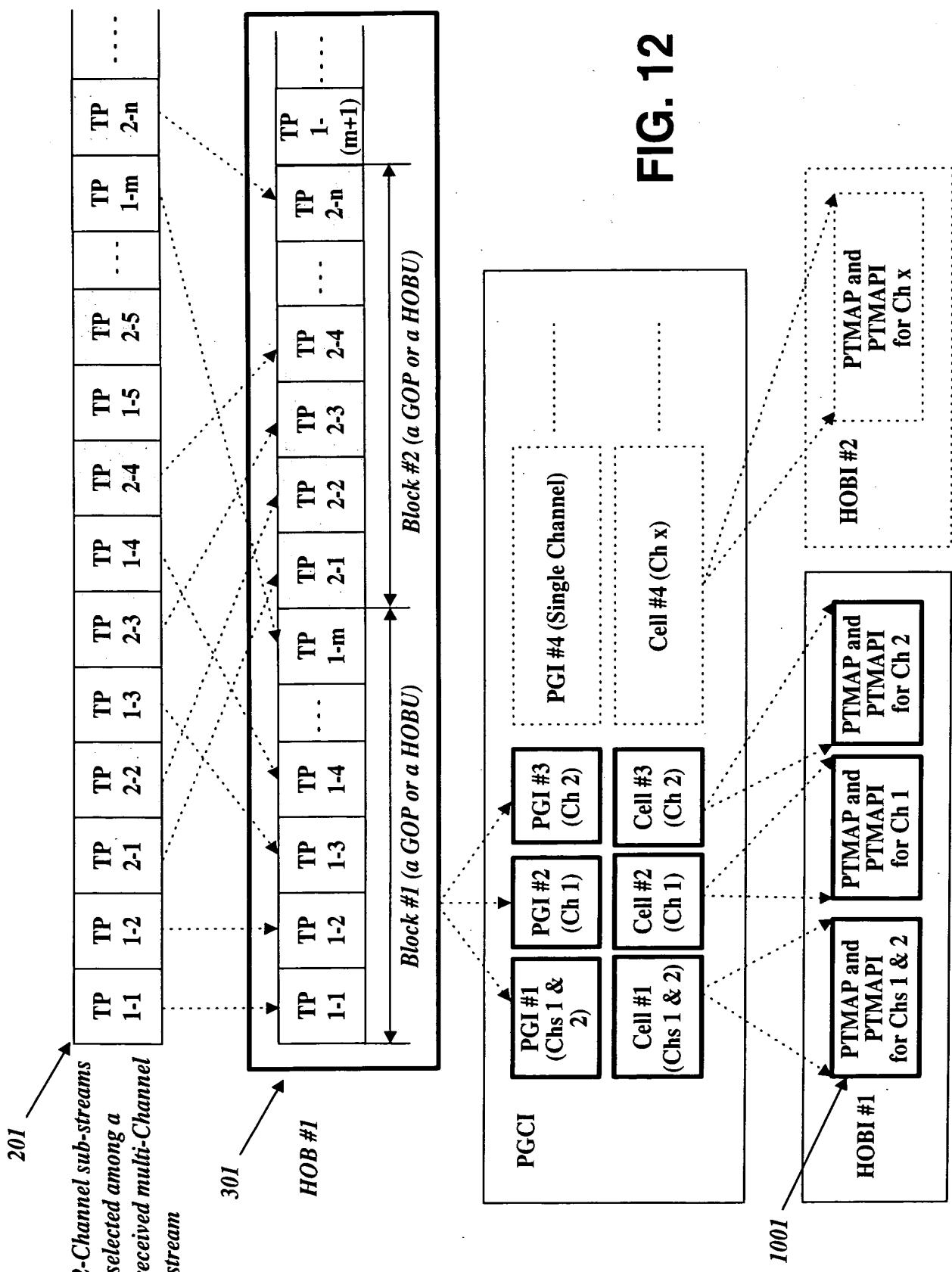


FIG. 12

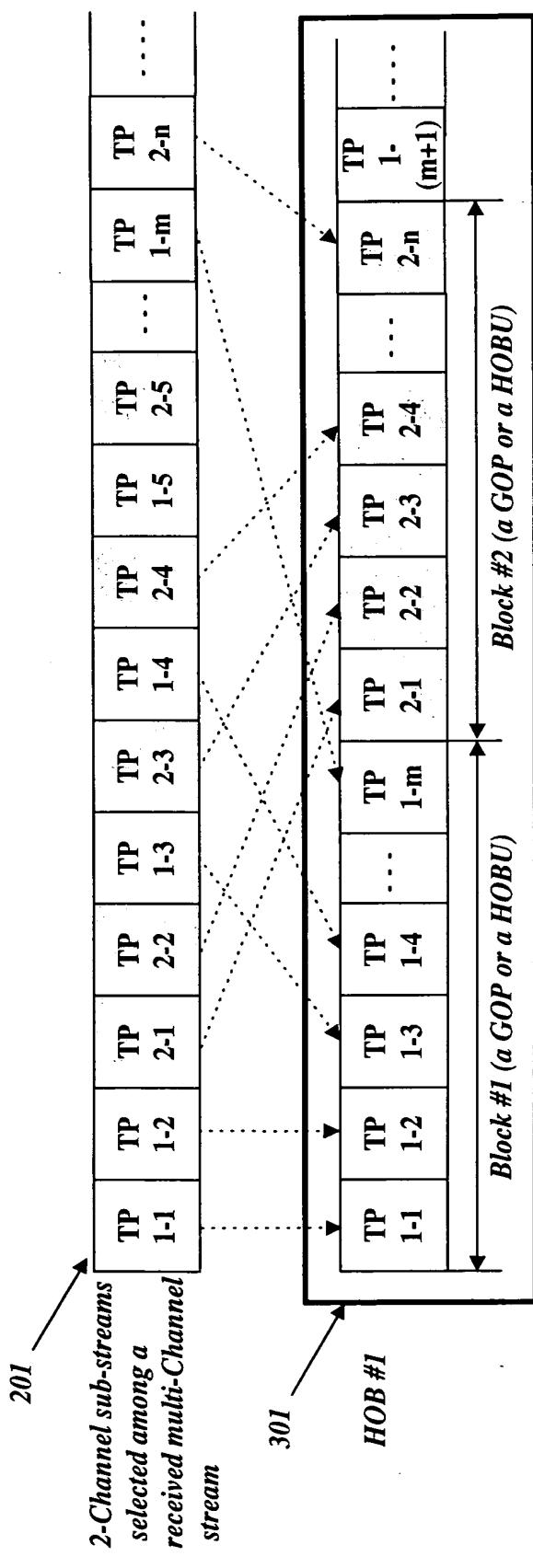


FIG. 13

